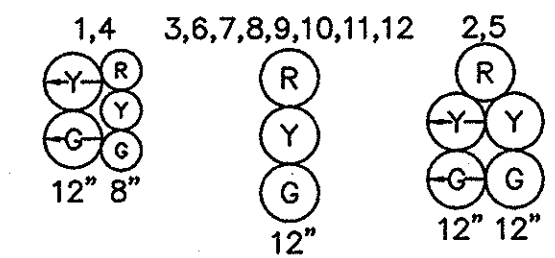
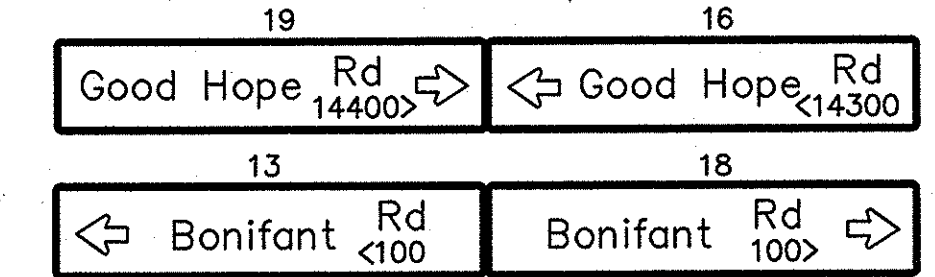


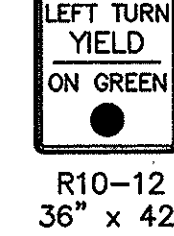
SIGNALS



SIGNS

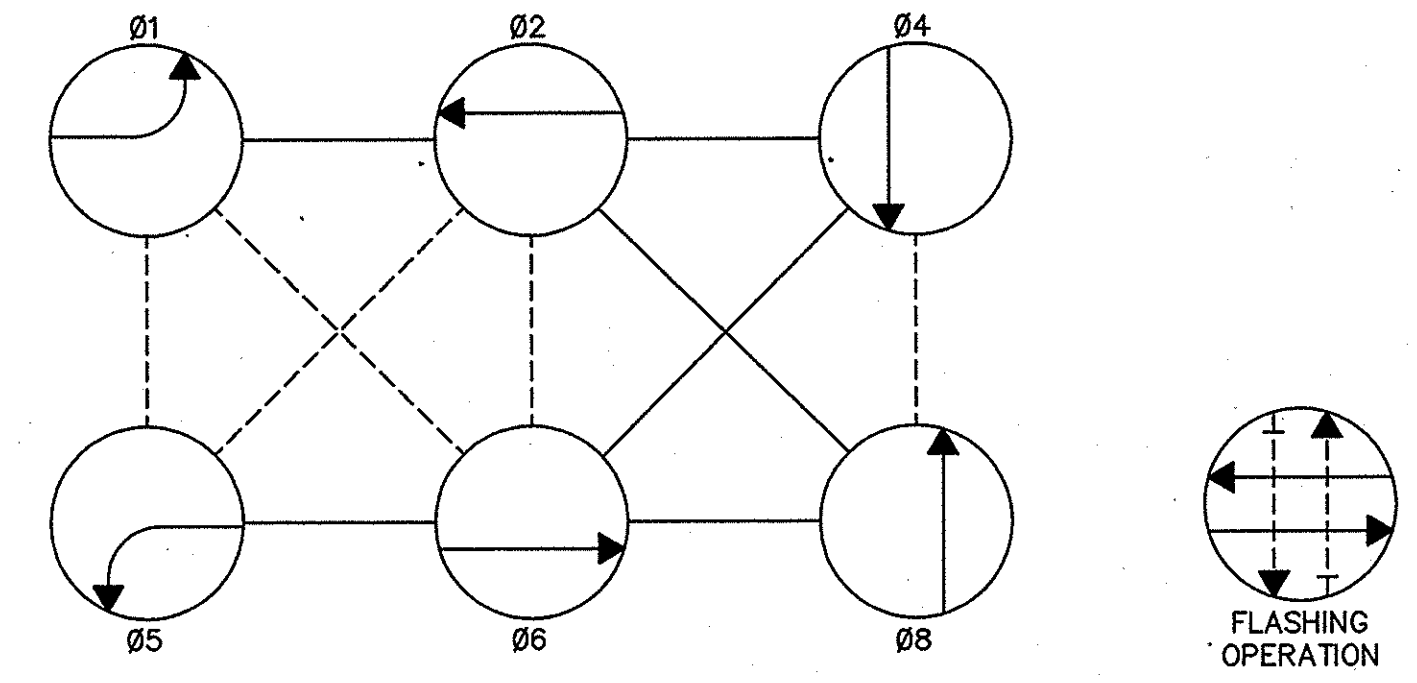


14,17



D3-2 DUAL FACED
(16" x VARIABLE)
D3-2 DUAL FACED
(16" x VARIABLE)

NEMA PHASING



PHASING NOTES:

1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.

GENERAL NOTES

1. THE CONTRACTOR SHALL CONFIRM THE PROPOSED GEOMETRICS PRIOR TO THE INSTALLATION OF ANY SIGNAL EQUIPMENT.
2. ALL SIGNAL POLES, CONDUIT AND HANDHOLES SHALL BE INSTALLED AT FINAL GRADE.
3. THE CONTRACTOR SHALL ENSURE THAT SIGNAL POLES ARE LOCATED NO CLOSER THAN 6' TO THE FACE OF THE PROPOSED CURB.
4. WHEN INSTALLING SIGNAL HEADS, THE CONTRACTOR SHALL LEAVE ENOUGH CABLE TO RELOCATE THEM FOR STAGE 2 AND FINAL SIGNAL PLACEMENT.
5. FOR EXACT LOCATION OF TEMPORARY PAVEMENT MARKINGS SEE TRAFFIC CONTROL PLAN.
6. THESE PLANS ARE FOR SIGNAL INSTALLATION ONLY. FOR MAINTENANCE OF TRAFFIC SEE THE TRAFFIC CONTROL PLANS.
7. EXISTING LOOP DETECTORS AND CONDUIT SHALL BE ABANDONED UNLESS OTHERWISE NOTED.
8. THE NEW SIGNAL SHALL BE FULLY OPERATIONAL PRIOR TO THE REMOVAL OF ANY EXISTING EQUIPMENT.
9. "D.O." INDICATES DELAY OUTPUT LOOP DETECTOR.
10. ALL LOOP DETECTORS AND CONDUIT SHALL BE INSTALLED PRIOR TO THE INSTALLATION OF PAVEMENT MARKINGS.
11. FOR ADDITIONAL SIGNS TO BE INSTALLED AT THIS INTERSECTION SEE SIGN PLANS.
12. SEE HIGHWAY PLANS FOR LOCATION OF HANDICAP RAMPS.
13. THE CONTRACTOR SHALL RELOCATE THE EXISTING INTERCONNECT TO THE NEW CONTROLLER LOCATION.

LEGEND

— DENOTES WORK AREA

SIGNAL PLAN NO. 6

MAINTENANCE OF TRAFFIC
STAGE 1

UNDERGROUND UTILITIES

ELECTRIC — E —
TELEPHONE — T —
GAS — G —
SEWER — S —
WATER — W —
CABLE TV — TV —

A/E GROUP, INC.
CONSULTING ENGINEERS/PLANNERS
11409 CROWN HILL DRIVE
OWINGS MILLS, MD. 21117
(410) 363-1908

REVISIONS	APPROVALS
4/1/94 MAINTENANCE OF TRAFFIC STAGE 1 INTERIM TRAFFIC SIGNAL	CHIEF, SIGNAL DESIGN SECTION
JDM 6/2/94 NEW SHEET	ASST. DISTRICT ENGINEER, TRAFFIC
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	DIRECTOR, OFFICE OF TRAFFIC & SAFETY

MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION — OFFICE OF TRAFFIC & SAFETY TRAFFIC ENGINEERING DESIGN DIVISION			
LOG MILE : 15065006.62			
DRAWN BY: J. WEAVER (CADD)		TRAFFIC SIGNAL PLAN MD 650 (NEW HAMPSHIRE AVE) AND BONIFANT ROAD AND GOOD HOPE ROAD	
DES. BY: T. ZAYDEL		COUNTY: PRINCE GEORGES	
CHK. BY: E. GUY STANTON			
DATE: 9/24/93		F.A.P. NO. NH-G-249-1(8)C	
SCALE: 1"=20'		S.H.A. NO. M-529-001-371	
		TS/FILE NO. 3399X	
		SHEET NO. 148 OF 236	